

## **Conservation Activity Plan**

**Irrigation Water Management** 





## Irrigation Water Management

An irrigation water management conservation activity plan is a site-specific strategy to help a landowner minimize soil erosion, improve water quality, and reduce energy consumption.

NRCS Technical Service Providers (TSPs) prepare these plans using inputs such as:

- Irrigation water requirements by crop
- Soil and water tests for salinity and nutrients
- Estimates of planned irrigation application volumes and flow rates

Conservation practices recommended by such a plan can include:

- Irrigation pipelines and ditch lining
- Irrigation systems such as surface sprinklers, surface, and micro-irrigation
- Salinity and sodic soil management
- Pumping plants
- · Land leveling
- Irrigation water management

For more information, please visit www.nrcs.usda.gov and search for "Technical Service Providers."

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